Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-29 (canceled):

Claim 30 (currently amended): The implantable biological tissue of Claim ~~11~~ 33, wherein the high molecular weight polyalkylene oxide derivative comprises a bis-oxycarbonyl-diimidazole-active polyalkylene oxide.

Claim 31 (currently amended): The implantable biological tissue of Claim ~~11~~ 33, wherein the high molecular weight polyalkylene oxide derivative comprises an amino-polyalkylene oxide.

Claim 32 (canceled):

Claim 33 (new): An implantable biological tissue comprising:

a biological tissue and a coating thereon including a multilayer surface including a layer having a high molecular weight polyalkylene oxide derivative and a layer having a biopolymer, wherein the high molecular weight polyalkylene oxide derivative comprises the general structure Y-PEO-R-PEO-Y, wherein Y is a reactive moiety selected from the group consisting of oxycarbonylimidazole, tresyl-, tosyl-, N-hydroxysuccinimidyl, and p-nitrophenyl-activated esters; acrylates; glycidyl ethers; and aldehydes, wherein R is a spacer molecule selected from the group consisting of bisphenol A and bisphenol B, and wherein PEO is polyalkylene oxide.